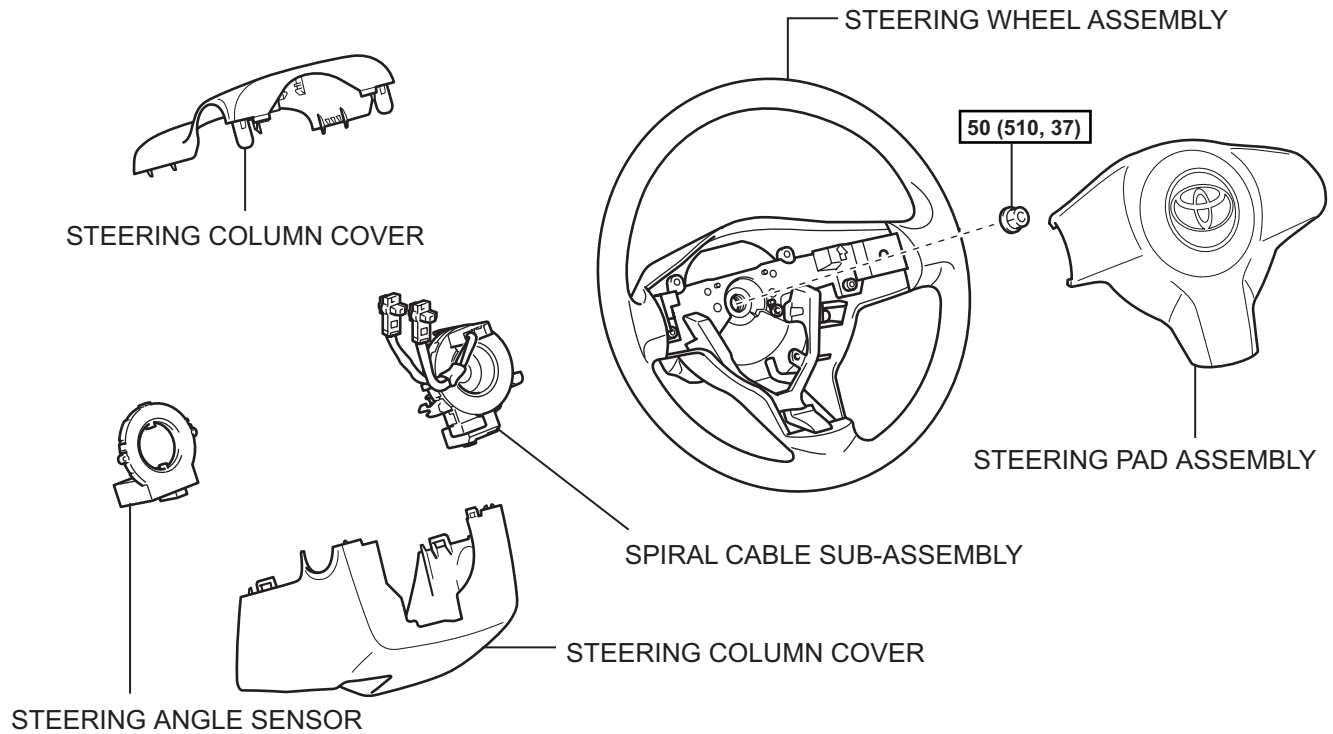
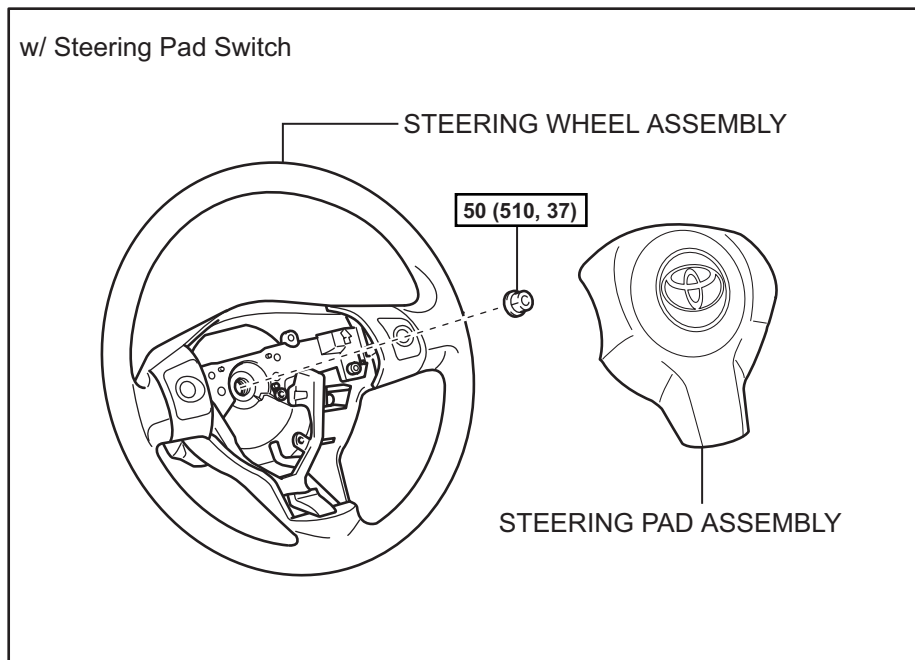


STEERING ANGLE SENSOR

COMPONENTS



w/ Steering Pad Switch



N*m (kgf*cm, ft.*lbf) : Specified torque

BC

REMOVAL

1. PRECAUTION

CAUTION:

Be sure to read the "PRECAUTION" thoroughly before servicing (see page [RS-1](#)).

2. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

3. PLACE FRONT WHEELS FACING STRAIGHT AHEAD

4. REMOVE STEERING PAD ASSEMBLY (See page [RS-336](#))

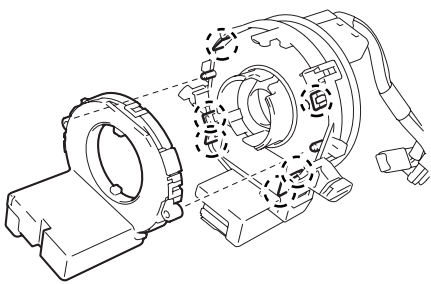
5. REMOVE STEERING WHEEL ASSEMBLY (See page [SR-12](#))

6. REMOVE STEERING COLUMN COVER (See page [SR-12](#))

7. REMOVE SPIRAL CABLE SUB-ASSEMBLY (See page [SR-13](#))

8. REMOVE STEERING ANGLE SENSOR

- (a) Detach the 6 claws and remove the sensor from the spiral cable.



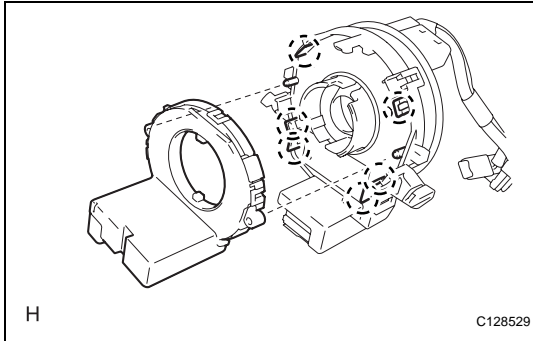
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INSPECTION

1. INSPECT STEERING ANGLE SENSOR

- (a) Inspect the sensor. If any of the following occurs, replace the sensor with a new one:
- The surface of the sensor is cracked, dented, or chipped.
 - The connector or wire harness is scratched, cracked, or damaged.
 - The sensor has been dropped.



INSTALLATION

1. INSTALL STEERING ANGLE SENSOR

- (a) Align the locating pins, attach the 6 claws and install the sensor to the spiral cable.

2. INSTALL SPIRAL CABLE SUB-ASSEMBLY (See page [SR-20](#))

3. INSTALL STEERING COLUMN COVER (See page [SR-20](#))

4. INSTALL STEERING WHEEL ASSEMBLY (See page [SR-21](#))

5. INSTALL STEERING PAD ASSEMBLY (See page [RS-336](#))

6. INSPECT STEERING WHEEL CENTER POINT

7. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

When reconnecting the cable to the negative (-) battery terminal after installing the steering angle sensor, check that the front tires and steering wheel are kept aligned straight ahead before and after connecting the cable to the negative (-) battery terminal.

8. INSPECT STEERING PAD ASSEMBLY (See page [RS-337](#))

9. CHECK SRS WARNING LIGHT

- (a) Check the SRS warning light (see page [RS-37](#)).